

Monitoring Times 1996 INDEX

Features:

Broadcast:

- AWR Story - 25 Years
- BC Bedfellows (WRUL & SW-4A)
- Free Radio Berkeley
- Gabon SW Broadcast Profile
- Guide to Intl BCers on the Net
- Keeping the QSL Fires Burning
- South Pacific BC History
- Voice of Oromo (intvw)
- WGTC - America's Newest SW
- Will the Sun Set on RCI?

Oct
Aug
May
Jan
Nov
Feb
Dec
Jun
Jul
Mar

Human Interest:

- Barry Goldwater Reflects on Radio
- Bug Hunt, Expo Style
- Grove Communications Expo '96
- Havana Moon remembrance
- Next Parish, America
- The Inventor of Radio ...Stubblefield?
- The Subtle Art of Elmering

Jul
Oct
Dec
Mar
Dec
Oct
Jan

Miscellaneous:

- 1995 Index
- BBC Monitoring Service
- Bicycling with a radio
- Coordinating RF at the Olympics
- DX Camps
- FM/TV DX 101
- Natl Assoc of BCers 96 convention
- National Weather Service
- New Olympic Technology
- Tune in Operation Joint Endeavor
- The Wullenweber Antenna
- Wireless Weather Info Network

Jan
Sep
Mar
May
Feb
Jun
Sep
Jan
Nov
Feb
Apr
Aug

Scanning:

- Eyes & Ears on Baby
- Fast Food Smorgasbord
- General Mobile Radio Service
- Guide to Frugal Scanning
- Guide to Inauguration '97
- Hot Listening in "Hot-lanta"
- LA Fire Dept Op Center
- On the Road with REACT
- Scanning Galveston Island
- Scanning the MegaMall
- Scanning the Pres Campaigns
- Seat of Your Pants DFing
- Shuttle Mission Monitoring

Dec
Aug
Feb
Jan
Dec
Jun
Mar
Jul
Aug
Nov
May
Jul
Sep

Technology and Technical:

- Absolute Lightning Protection
- Anyone for a Fox Hunt?
- Bus Bar Grounding
- Cable TV Signal Leakage
- Compact, efficient antennas
- 800 MHz Virtual Downconverter
- Get in the Mediumwave Loop
- ICOM's R8500 vs. AOR's AR-5000
- Improved VHF/UHF TV & FM Recp
- Magic Wand Portable Antenna
- Operation Skyhook (putting up dipole)
- Survive a Computer Virus
- Vertical Antennas for SW
- Who's Playing Hell with HAARP?

Jul
Oct
Jul
Jan
Apr
Feb
Nov
Nov
Apr
Apr
Sep
Apr
Oct

Utilities:

- Anchors Aweigh for Great DX

May

AMERICAN BANDSCAN

- JAN Internet Resources for domestic DX
- FEB The world above 1600 kHz
- MAR Anatomy of an AM Antenna
- APR The Telecom Act & DX
- MAY TV DX Season
- JUN TV's Most Exotic DX; Expanded band update
- JUL A Station of my Own
- AUG DX Tips & Tricks; KTRK on Expanded Band
- SEP Getting on the Air (experimental licenses); Staying on the Air (new FCC regs)
- OCT TV by the Numbers (digital TV)
- NOV What's in a Name? (origin of station calls)
- DEC Clear(?) Channels, history, allocations; Expanded band news

ANTENNA TOPICS

- JAN Gain & Directivity with a Sloper Dipole
- FEB Two Classic Antenna Books: old antenna theory vs. today's
- MAR Same antenna, different results - effects of earth on patterns
- APR Size, Gain, and Practical Results
- MAY The Hydrochloric Acid Antenna
- JUN Kite-Supported Antennas
- JUL The Legendary Dipole
- AUG EME: Ultimate Weak Signal Work
- SEP Antenna Tuners: Help or Hindrance?
- OCT HF Groundplane Antenna
- NOV Conformal antennas; *Experimental Antenna Topics* and superconducting antennas
- DEC Microwaves; antenna modeling

BEGINNER'S CORNER

- JAN Roots: Building crystal receivers
- FEB Used Receivers
- MAR How to Read Hauser, etc.
- APR Amateur Radio Reading
- MAY Stealth Monitoring
- JUN Going Down (LF DXing)
- JUL Inspired by Mildew
- AUG The \$100 Ham Station
- SEP Radio ain't Television (do your own digging)
- OCT Uncle Skip Rethinks his Antennas
- NOV Beyond the Fringe
- DEC The Art of Code

BELOW 500 kHz

- JAN Logging techniques
- FEB European longwave
- MAR Lowfer Update
- APR News & Loggings
- MAY QSLing Your Catch
- JUN Surfing for Longwaves (Web sites)
- JUL Top End Tour
- AUG Is it sound or radio? Longwave
- SEP European Beacon Book; NAVTEX Cutback
- OCT Longwave Intrigue (beacon PYD; negative keying); new resources
- NOV Portable antenna pick-ups; DXing Cuban NDBs; WWVB transmitter increase; 73 kHz news
- DEC Whistlers, Sferics, & Tweaks, oh my!

BOB'S TIP OF THE MONTH

- JAN PRO 2042 vs. 2035: is there a difference?
- FEB BC230XL vs. BC220XL; keep coil windings from slipping; shut off PRO43 beep; What are the tropical bands?
- MAR Wide Freq Coverage on Regency 4020?
- APR Cell restoration on PRO2035,2042; Button Beartracker Beep
- MAY Invisible Antennas
- JUN More on Current Flow
- JUL Those Triangular Towers
- AUG Solar Batteries
- SEP Sony 2010 Battery hints
- OCT Wireless phone jack system makes new monitoring target
- NOV Oto Xplorer cellular restoration
- DEC Hand-held radio stand

CLOSING COMMENTS

- JAN Equipment: Room for more?

- FEB The Scam That Wouldn't Die (Spectrum Antenna)

MAR A Theory of Technological Evolution

APR The Telecom Act - More protection than we need?

MAY War of the Web: Round Two (by David Lindsay)

JUN State of the economy

JUL Radio Listeners: Are we really a threat?

AUG Random Reflections

SEP What the Heck is PCS?

OCT The Pendulum Swings

NOV Reporting What You Overheard - Is it ever legal?

DEC Greetings from MT staff

COMPUTERS & RADIO

- JAN SatellitePro (Zephyr Services)
- FEB Lowe Airmaster 2.0 ACARS decoder
- MAR Market Watching; Scan Star Update
- APR AEA ACARS; ScanCat hardware - UniVersatile Interface
- MAY CAT squelch adapters (Yaesu, ICOM, universal)
- JUN K&L Message Tracker
- JUL Predictions / CD ROMs (HamCall and Electronic Software Compendium)
- AUG AEA's new software: Pakratt for Windows 2.0, Log Windows
- SEP WiNRADIO: 0.5 to 1300 MHz
- OCT WiNRADIO: Win-win?
- NOV News bytes, and Universal Radio ACT-1 ACARS
- DEC Surfing for Monitoring Web Sites

DEMAW'S WORKBENCH

- JAN Build a Multipurpose Broadband Amp
- FEB Learning to Work with Diodes
- MAR Easy Circuit Boards
- APR Minimize Man-Made QRN
- MAY Build a Noise Squelcher
- JUN How to Tune Random-Length Antennas
- JUL Revitalizing Older Receivers
- AUG One Feed Line-Three Antennas
- SEP Choosing the Right Capacitor
- OCT Simple Receiver for the Beginner
- NOV Working with Toroids
- DEC Be a Mini-MF or LF Broadcaster

DIGITAL DIGEST

- JAN Internet for utilities
- APR High Seas Hi-Jinx (SITOR msgs)
- JUL Digital Comms on Air and Sea (DACS, Russian RTTY, USCG System Coordination Net)
- OCT Review: Hoka Code-3 Gold

EXPERIMENTER'S WORKSHOP

- JAN Upgrading Computers - Part 3
- FEB Upgrading Computers - Part 4
- MAR PRO-26 S Meters and NFM Discriminator Magic
- APR Ways to Design Circuits - Part 1
- MAY Ways to Design Circuits - Part 2
- JUN Ways to Design Circuits - Part 3
- JUL Ways to Design Circuits - Concl
- AUG LED Voltmeter
- SEP Tone Detector-Decoder
- OCT Directional Scanner Beam
- NOV ProbeScope from Radio Shack
- DEC Freq Record-keeping made easy (APFTools)

FEDERAL FILE

- JAN Dept of Agriculture; Mineral Mgt Service; winter resolutions; Army police
- FEB FEMA telecommunications; Federal security, gov't or private? security freqs
- MAR Guarding Royal Visitors; Latin American military freqs; Gulfport Navy Seabee Center; US Forest Service Calif freqs; lesser-known Dept of Justice freqs; Yellowstone Park
- APR Alaska, HAARP; Army Corps of Engineers; Wright-Patterson AFB; NY area & McGuire AFB freqs
- MAY Mountain or Molehill? (unid rptn); Wash DC Monitoring
- JUN Gov Surveillance Freqs - To publish or not to publish?
- JUL Eavesdropping on Houston's Mission Control Center; Manchester, KY, federal prison; Postal Inspection freqs; Disaster Preparedness unused freqs?
- AUG Towers off Key West related to Fed agency office closings? Privacy soapbox; websites

SEP Coast Guard to the Rescue; Radio Shack wireless transmitter sale
 OCT Federal freqs at the Olympics; Feds on INMARSAT; Bureau of Prisons; Cactus; Gulf towers again
 NOV Telling who's who without a program; Nat'l Forest freqs; low power freqs
 DEC Modern Technology Catches Up (K&L Message Tracker); Fed Protection Agencies; Radio Traffic at OKC; no freqs off-limits

K.I.S. RADIO

MAR Buying equipment (recycled)
 JUN CB - The Ultimate Frugal Radio
 SEP Mobile Installations
 DEC Pocket for the Penny-Pincher

MAGNE TESTS

(Reprints of Magne Tests reviews are not available.)

JAN Lab measurements and features
 FEB Sony ICF-SW1000T
 MAR Grundig Traveller II
 APR AOR AR7030
 MAY Drake R8A
 JUN Radio Shack DX394
 JUL Sony ICF-SW40
 AUG Drake SW-1
 SEP Sangean ATS 909
 OCT BayGen Free-Play
 NOV Drake's Little Secret: the "SW8A"
 DEC Sangean ATS 303 Portable

NET NEWS

JAN Sites that combine technologies
 FEB How to get on the Internet
 MAR Old-time radio on the net
 APR No News is Not Good News
 MAY Beating our own Drum (Grove site)
 JUN Audio on the Internet

ON THE HAM BANDS

JAN Using old commercial gear
 FEB Surplus Saga Continues; Hamcalc
 MAR A Computer in the Ham Shack
 APR Info Sources for the New Ham
 MAY Better QSO's; Games; Vibroplex Bug; boat mount; Field Day
 JUN Amplitude Modulation; Phonetic Alphabet
 JUL Going Mobile
 AUG Building QRP
 SEP Low Band Lowdown, equip and antennas; Vibroplex key IDed
 OCT Plotting the MUF (Bandaid); QSOs
 NOV Heath HW-9 drift fix and offset adjustment
 DEC Apartment Dweller's Joystick

OUTER LIMITS

JAN Quebec Clan; new Black Book editor
 FEB Pirate Radio book; Fundacion home page; KIWI still heard; FCC downsizing
 MAR '94-'95 Pirate Activity; Weiner's New Ship; Ham Band Pirate; Pirate Book
 APR La Voz del Cid, La Voz Popular; Local FM Pirates
 MAY Cuban Clans, Web sites, Texas pirate, local pirates, PiPa/FRW merger
 JUN Micro Pirates Widespread; Radio Alpha jamming RHC; Cumbre book project; Pirate awards; when to hear pirates
 JUL Govts Close Community Radio Stations; Clandestine Web sites; Pirate Radio Directory; K-2000 popular pirate winner
 AUG NA Pirates Heard in Eur & Asia; Bougainville Verie; Europirate web sites
 SEP Nigerian RDI changes sked; Costa Rican station arrests; Tasmanian pirate
 OCT R. Patria Libre returns; R Democrat Intl; Greek MW pirates; RFS mail trouble; KAOS official QSL
 NOV New Name for Nigerian Clan; Bougainville pirate? Wellsville maildrop replaced; FRN Grapevine returns; Europirate reception
 DEC Need more pirate sources?; R Kudirat time change; R Patria Libre sked; R Marti

PCS FRONT LINE

OCT Emerging PCS Technologies: FCC auctions; narrowband; broadband; unlicensed, Sprint Spectrum
 NOV Cellular history, frequency divisions, duplex; why PCS is no

substitute for public service agency trunked radios
 DEC Cellular Signalling; modern-day scams

PLANE TALK

JAN Volmet weather; City/Airport IDs; aero software update
 FEB Commercial Ground Stations; Domestic VHF Voice Services
 MAR Frequently Asked Questions
 APR The Bay Area TRACON
 MAY 50 Yrs before the Concorde (Lockheed Constellation); more Volmets
 JUN Readers' Corner - City codes; Sea-Tac freqs; "Lifeguard" flights; Dakar Aeradio; aero disk offer
 JUL Oceanic Air Traffic Control new system
 AUG Airport Ground Control
 SEP SELCAL Directory; Cincinnati and Louisville freqs; Terminology; contest
 OCT Radio Navigation: Radio Beacons
 NOV Omni-Directional VHF/UHF NAVAIDS
 DEC NAVAIDS: distance measuring equipment

RADIO REFLECTIONS

FEB World's Oldest non-US Station; Silicon Valley - hi-tech roots
 MAY The Baron of Homespun - Powell Crosley
 AUG SWLing in the Early 40s
 NOV Real Radios Glow in the Dark (re Jack Hofeld of Antique Radio Store)

SATELLITE TV

JAN Stealth TVRO: Hiding your dish; global updates; MMDS notes
 FEB Making Connections; updates on Telstar 402R, Alphastar, DBS race, HDTV
 MAR New Satellites; HDTV update; AMSAT update; SCPC answers
 APR FM in Your Backyard - Audio Subcarriers
 MAY TVRO Meets the Internet (Skylink); Transponder Notes; DSS break?; SCPC answers
 JUN Satellite Broadcasting Guide 96 review; FCC supports dish owners; new channels and Anik problems
 JUL Ingenius Xchange Revisited
 AUG Repairing TVRO Gear
 SEP World Viewing (the International Channel)
 OCT Universal's SCPC-200 Satellite Audio Receiver
 NOV SBCA Show: Futurewatch
 DEC Baylin Pubs: "Miniature Satellite Dishes," Home Satellite TV Installation & Troubleshooting Manual"

SCANNER EQUIPMENT

JAN Plectron and Motorola Alert crystal scanners
 FEB Radio Shack PRO-2042
 MAR Fixing Older Bearcat Scanners
 APR BC220XL/BC230XL
 MAY IF Compendium
 JUN Mods & Tips for BC9000XL (keyboard trick, add jack for CTSS reader, expand 800 MHz coverage, auto-store strategy)
 JUL Max Systems discone / Beartracker BCT- 10
 AUG Control Tape Recorder w/your Scanner (BMT Nitelogger II)
 SEP Electra Corporation Lives!; Carrier-activated lamp and backlight disable switch for PRO-2022; baseband audio tap for PRO-2042; hot transformer may be OK; Yaesu FT50R dual-band walkie-talkie
 OCT Radio Shack PRO-2046 Mobile Scanner
 NOV Build a mobile mount for your radio
 DEC AOR's AR5000 All-in-one Receiver

SCANNING REPORT

JAN Antenna Farms; Curtis ESN phone reader; beeper monitoring; antenna safety; IF explanation
 FEB Staying in Hot Water; Wash & Wear Radio; radar and scanning; mall freqs; line repair crews; movie crews; bear tracking collars
 MAR Scanning at the CES Show; Road-hazard alerting system; Las Vegas freq finding
 APR Scanning Amplified (preamps); Scanners in Movies and TV; monitoring trunked systems; accurate frequency reports
 MAY Scanning on the (W-S) Cable Channel; Trunking survey
 JUN Scanning for Information on Line (Motorola press releases)
 JUL Scanning into the Wild Blue Yonder (airport scanning); your favorite scanner; convention update; mailbag (Buffalo)
 AUG Bunking with Trunking; other data activity; trunking in Huntsville, AL
 SEP Searching for school bus freq; more scanning on cable TV; end of RCMA?; rumor New Hampshire not moving to digital; scanners in movies

OCT Wanted-Used Scanners; RCMA Kansas column; all-time favorite scanner
 NOV Mall Call; drive-through dilemma; wrong about NH; digital Olympics?; favorite scanner; Cajun freqs
 DEC The Great School Bus Caper; short history of shared repeaters; using the direct approach; scanners on film; scanning in NYC

Frequency Exchange (in state order)

City/State	Issue
Breckenridge, CO	Feb
Windsor, CT	Jan
Jacksonville, FL	Mar
Sarasota/Bradenton, FL	Apr
Atlanta, GA	Jan
Atlanta, GA, (trunked)	Mar
Jefferson Co, ID	Jan
Hanna City, IL	Feb
Jackson Co, GA	Feb
Shreveport, LA	Nov
St. Bernard, LA	Apr
Massachusetts Bay TA, MA	Jan
Bloomington, MN	Jan
Bloomington, MN (revised)	Apr
Hickory Grove, MS	Feb
Sun Prairie, MT	Feb
Las Vegas, NV	Jan
Buffalo, NY	May
Buffalo, NY	Jul
New York City, NY	Dec
Lancaster, PA	May
Philadelphia, PA	Feb
Wilkes-Barre, PA	Feb
Anderson Co, SC	Jan
Conway, SC	Jan
Seattle, WA	Feb

SKYLINK

JAN Wireless Publishing
 FEB GPS is Everywhere
 MAR Rising Tide of Wireless (AT&T, Sprint, Nexus)
 APR Is Wireless for Real?
 MAY Let There be Wireless (imminent developments)
 JUN Computer LANs going Wireless
 JUL Accurate GPS? Maybe someday
 AUG Wireless Web Allocations & news
 SEP Rising costs of wireless phone services

UTILITY WORLD

JAN VOA ute test station; RAF Volmet shifts; AWACS callsigns; Mystic Star freqs/designators
 FEB USAF MARS Stations Closing; ARIA has moved; MOSSAD nets
 MAR USAF MARS; Bosnia IFOR aircraft
 APR USAF MARS Going, almost Gone; Joint Endeavor Follow-Up; Where is 3E7?; Numbers stations and Internet; DoD Flight Info Pubs
 MAY Maritime Safety Broadcasts (NAVTEX skeds & freqs)
 JUN FBI on HF (freqs & callsigns)
 JUL Monitoring the National Guard; Australian Antarctic Comms; Ute World hits 100
 AUG It's Zulu Time - New Zulu designators and background; US Customs on HF; FACSFAC and Bluestar
 SEP NASA Aircraft (registration list); Esteem Highly and White Pinnacle IDed; fire season freqs
 OCT Who is Herb?; Maritime simplex channels; CAP frequencies and callsigns
 NOV Marine HF Scaling Down; RTTY press services leave HF; bad times in Bangkok; troubles in Bahrain; LNZA IDed; Aviateca freq; Zulu designator update
 DEC Raymond Callsigns; TACAMO assuming Looking Glass role; New Royal Air Force Freqs & Designators

WHAT'S NEW

Books:

A Basement Seat to History	Aug
Advanced Television Systems	May
ARRL Handbook (74th)	Dec
Auto Audio	Sep
Broadcast News: Writing, Reporting	Apr
Broadcast Sound Technology	Apr
CB Modification Secrets	Jun

CB Audio	Jul	Datafile Probe Version 2.0 (soft)	Apr	Ramsey FM-10,-25,-100	Aug
Clandestine Stations (DSWC)	Jul	Dynatech Tactical Comms catalog	Dec	R.Scott Com, FM transmitters	Nov
Cop Speak	Apr	Early Days of Radio Society	Oct	Sadelta CB mikes	Feb
Crystal Radio:History,Fund & Design	Oct	East Anglian Productions "Don't Touch		ShieldWorks CyberCap, etc.	Dec
Crystal Sets (No 5)	Jul	That Dial!" Pirate CDs	Dec	Sony DSS system	Feb
Easy Calculator Math for Electronics	Aug	Eddyworks AR8000 Toolkit	May	Tucker 2 meter amps	Sep
Electronics books from McGraw-Hill	Apr	Fire Dept NY videotapes	Feb	Uniden BCT-10 Beartracker	Jan
Electronic Media Law	Feb	Grove Expo '96 on tape	Dec	Uniden Pro350XL CB	Feb
Emergency Scanning	Mar	Grove FCC CD-ROM v6.0	May	Universal SCP-200	Jun
Essential Radio: Travelers Guide	Jun	Harlan Tech Color Slow Scan TV	Jan	Yupiteru MVT-7200	Mar
Fla Radio Hobby Clubs	Nov	Heathkit catalog	Jan		
Global BCing Systems	Jan	Hoka Code-3 Gold	Oct		
Go Mobile at 500 Watts	Oct	Interference Handbook via Web	Jun	ANLI RD8H, RD78H, AT-2 antennas	May
Guide to Utility Radio Stations 1996	Mar	Marlin P. Jones (cat)	Mar	Coig DeoxIT D5	Mar
Ham Price Guide	May	Message Tracker	Feb	DXAID 4.5	Feb
Heathkit guide	Mar	MetroWest catalog	Apr	GAP "Titan DX" antenna	Aug
IC Master	Dec	Micropower radio news	Oct	Grove TUN-4A	Jun
Inductor Handbook	Sep	M*Log logging software	Jul	ICOM R-8500 vs. AOR AR-5000 (fea)	Nov
Internet Radio Guide	Sep	Radio Manager for Windows	Sep	LF Eng SkyMatch Active Antenna	Oct
Klingenfuss, Radio Data Code Man	Oct	Radio Spirits catalog	May	Optoelectronics OS535 Interface	Jul
Klingenfuss, Worldwide Wefax Serv	Nov	RAG Electronics catalog	Apr	Sky Scan Desk 1300 antenna	Apr
Lenk's Television Handbook	May	Rocky Mountain VHF+ (newsletter)	Sep	Sony SRF-42 AM Walkman	Jan
Low & Medium Freq Scrapbook	Jun	SCA brochure from B. Elving	May		
M-Street Radio Directory	Mar	SESCOM Constructor's Hrdwr Cat	Jul		
Mobile Cellular Telecoms	Feb	Spectrum Wall Chart	Oct		
Monitor America (#3)	Jan	10-code card	Jan		
Monitoring Cellular Phones	Feb	Techni-Tool (cat)	Sep		
Monitoring the Feds	Aug	Telecomm&Multimedia Encyc (CD)	Nov		
More Antennas out of Thin Air	Oct	The Scanning Club	Feb		
National Scanning Report	Nov	The Wireman	Feb		
NRC Distance and Bearing Handbook	Nov	TV Guide Specialists (cat)	Jul		
NRC Night Pattern Book	Jun	WeatherBrief (modem & software)	Apr		
NYC Fire Dept Monitoring	Nov				
Official Connecticut Freq Guide	Jan				
Official Conn Freq Guide (pocket)	Jul				
Official Maine Freq Guide	Apr				
Official Mass Freq Guide (pocket)	Feb				
Official New England Freq Guide	Aug				
Official New Hampshire Guide	Mar				
Pager Handbook for Radio Amateur	Oct				
Passport to World Band Radio 1997	Nov				
Pirate Radio	Feb				
Pirate Radio Directory	Jul				
Police Call Plus	Jan				
Radio Listeners Guide	Mar				
Radio Programming	Sep				
Railroad Radio	Nov				
Same Time, Same Station	Feb				
Scanner Listener's Reference Manual	Sep				
Scanner Modifications & Antennas	Jun				
Scanning w/the Experts	Apr				
Shortwave Listening on the Road	Jun				
Six Meters: Guide to Magic Band	Jun				
South Asia Radio Guide	Jun				
Spectrum Guide #3	Nov				
State PD and SHP Badge Guide	May				
SW Utility Station DXing	May				
Transmitter Documentation Project	Mar				
Transmitters, Exciters, & Power Amps	Dec				
Tropical Bands Survey	Jun				
Tune in on Telephone Calls (#3)	Jan				
Ultimate Spy Book	Jul				
Visual Dict of Spec Military Forces	Aug				
Washington-Baltimore Almanac	Feb				
Wireless Basics	Jun				
When the Big One Hits	Oct				
World Radio TV Handbook #50	Mar				
Worldwide Shortwave Listening Guide	Aug				
Software, Videos, Services, etc.					
AEA ACARS demodulator	Jan				
AEA catalog	Apr				
AEA More University (soft)	Sep				
Buckmasters HamCall CD-ROM	Mar				
Business News(USSN,RCMA,Tucker)	Oct				
Business news (from Expo)	Dec				
Callbook-on-disk (UK)	Jan				
CQ VHF: Ham Radio (mag)	Jan				
CyberHam (mag)	Aug				